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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 14

Complete if Known

Application Number	10/088,866
Filing Date	July 2, 2002
First Named Inventor	Ludger Dinkelborg et al.
Group Art Unit	1643
Examiner Name	Unknown
Attorney Docket Number	SCH-1869

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	A1	5,734,025		KOMAI et al.	03-1998
	A2	5,849,701		ROBERTS et al.	12-1998
	A3	5,747,452		RUOSLAHTI et al.	05-1998
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	A22	6,749,853		THORPE et al.	06-15-2004
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	A24	6,267,722		ANDERSON et al.	07-31-2001
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Examiner Signature		Date Considered	
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	A34	7,273,924	B1	Neri et al.	09-2007
	A35	6,749,853		Thorpe et al.	06-2004
	A36	5,177,015		MATSUURA et al.	01-1993
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B1	WO	9958570		Dario NERI et al.	10-18-1999		
	B2	WO	0162800		Dario NERI et al.	08-30-2001		
	B3	JP	0276598		SEKIGUCHI et al.	03-15-1990		√
	B4	JP	4169195		SEKIGUCHI et al.	06-17-1992		√
	B5	WO	9745544		Medical Res Council	12-04-1997		
	B6	WO	96/23816		CREIGHTON et al.	08-08-1996		
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Sheet	3	of	14
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				Attorney Docket Number	SCH-1869
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	TOMOHIKO FUKUDA ET AL., "Mice lacking the EDB segment of fibronectin develop normally but exhibit reduced cell growth and fibronectin matrix assembly in vitro," Cancer Research, 1 October 2002, pages 5603-5610, vol. 62.	
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	C3	Dario NERI et al., "Targeting by affinity-matured recombinant antibody fragments of an angiogenesis associated fibronectin isoform", Nature Biotechnology, Vol. 15, November 1997, pages 1271-1275	
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Sheet	5	of	14	Attorney Docket Number	SCH-1869

	C11	M. BIRCHLER ET AL., "Selective targeting and photocoagulation of ocular angiogenesis mediated by a phage-derived human antibody fragment," Nature Biotechnology, October 1999, pages 984-988, vol. 17, no. 10, XP002172061, New York, NY, USA, the whole document.	
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C24	Johnathan P. L. COX, et al., "A directory of human germ-line V _x segments reveals a strong bias in their usage", European Journal of Immunology 4/1994, pages 827-836
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C36	Zheng, M.ET AL., Int. J. Pept. Protein Res., 43 , 230-8, "Synthetic immunochemistry of glycohexapeptide analogues characteristic of oncofetal fibronectin. Solid-phase synthesis and antigenic activity"; March 1994. Abstract Only	
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C49		C MARTY ET AL., "Cytotoxic targeting of F9 teratocarcinoma tumours with anti-ED-B fibronectin scFv antibody modified liposomes," British Journal of Cancer, 2002, pages 106-112, vol. 87, Cancer Research UK.	
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C61		J PETERS ET AL., "Fibronectin Isoform Distribution in the Mouse: II. Differential Distribution of the Alternatively Spliced EIIIB, EIIEA, AND V Segments in the Adult Mouse," Cell Adhesion and Communication, 1996, pages 127-148, vol. 4, no. 2.	
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C63	Chevalier, X., et al., "Presence of ED-A containing Fibronectin in human articular cartilage from patients with osteoarthritis and rheumatoid arthritis," Journal of Rheumatology, Vol. 23(6), pages 1022-1030, June 1996	
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	C81	FREDRIK NILSSON et al., "The use of phage display for the development of tumour targeting agents," Advanced Drug Delivery Reviews 43 (2000) 165-196	
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C93	ORLOVA ANNA et al.: "Comparative biodistribution of the radiohalogenated (Br, I and At) antibody A33. Implications for in vivo dosimetry," Cancer Biotherapy and Radiopharmaceuticals, vol. 17, no. 4, 2002, pg. 385-396.	
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C97	PASCALIS, IWAHASHI, TAMURA, PADLAN, GONZALES, SANTOS, GIULANO, SCHUCK, SCHLOM, and KASHMIRI, "Grafting of 'abbreviated' complementarity-determining regions containing specific-determining residues essential for ligand contact to engineer a less immunogenic humanized monoclonal antibody," Journal of Immunology, 2002, vol. 169, pgs. 3076-3084.	
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	C104	HASHIMOTO-UOSHIMA et al., "The Alternatively Spliced Domains EIIB and EIIA of Human Fibronectin Affect Cell Adhesion and Spreading," <i>Journal of Cell Science</i> , Vol. 110, No. 18, 1997, pp. 2271-2280.	
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C116	DATABASE WPI Week 9231 Derwent Publications, Ltd., London, GB; AN 92-253398 XP002042104 & JP 04169195A (Fujita Gakuen et al.), 17 June 1992.
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			Application Number	10/088,866	
			Filing Date	July 2, 2002	
			First Named Inventor	Ludger Dinkelborg et al.	
			Group Art Unit	1643	
			Examiner Name	Unknown	
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